

A REAL SECTION AND SECURITY SECTION SE

Docket No.: MSFT-0249
Title PROTECTING DECRYPTED COMPRESSED CONTENT AND DECRYPTED DECOMPRESSED
CONTENT AT A DIGITAL RIGHTS MANAGEMENT CLIENT
Inventors Paul England, Marcus Penado and Mukund Sankaranarayan
Express Mail No EL.514314151US
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Fig. 8

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Sheet 4 of 17

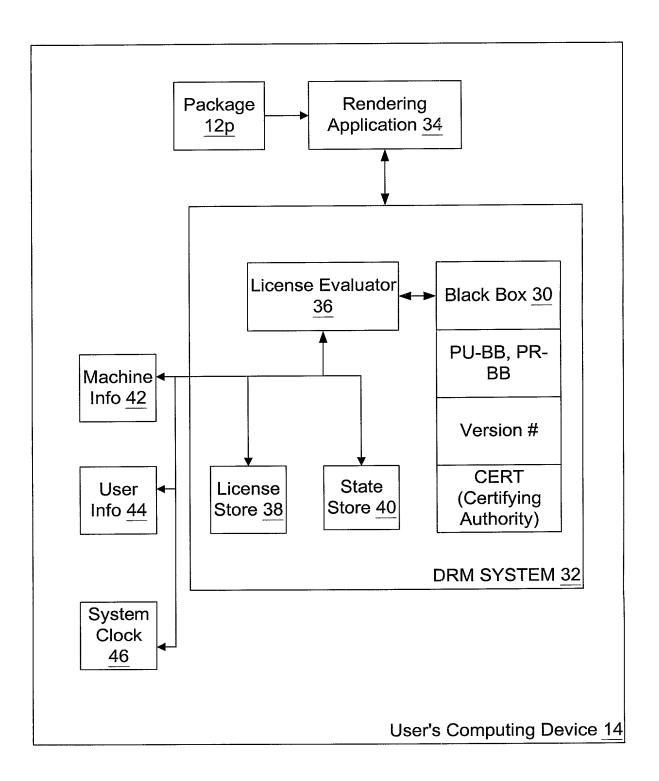
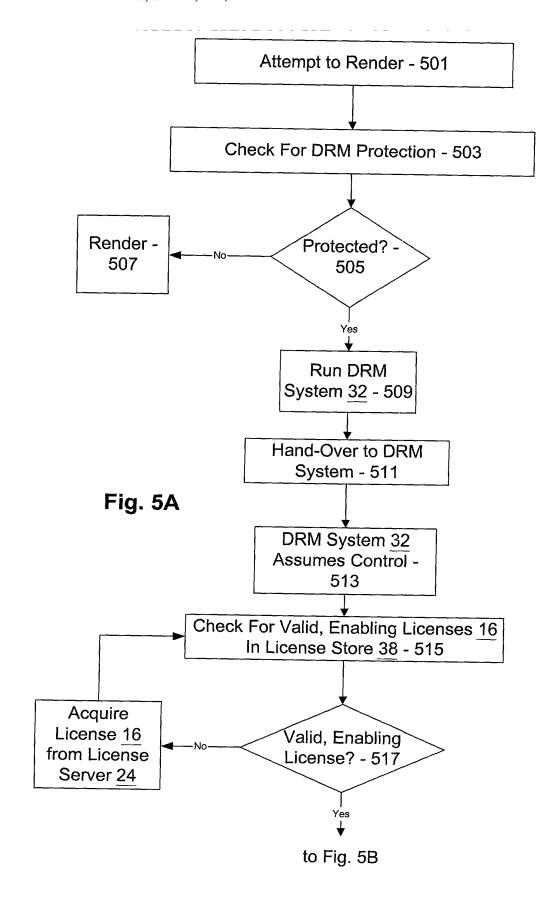


Fig. 4

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Sheet 5 of 17



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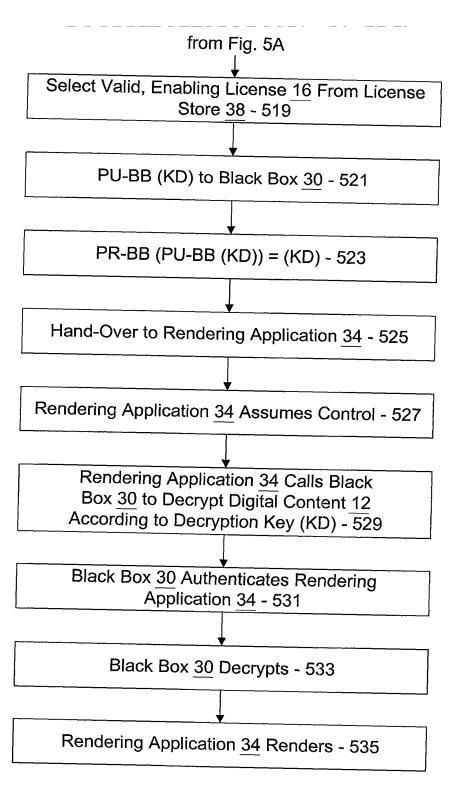
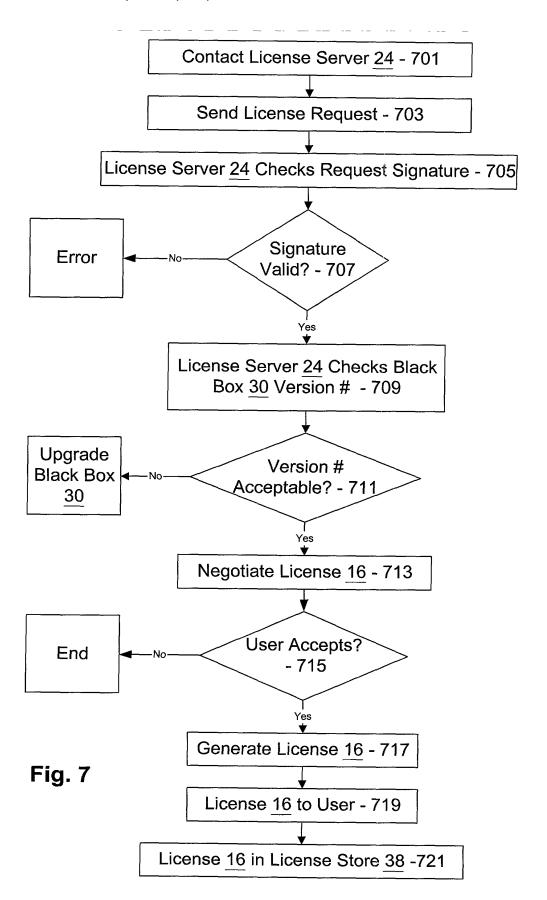


Fig. 5B

Sheet 7 of 17

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Fig. 6



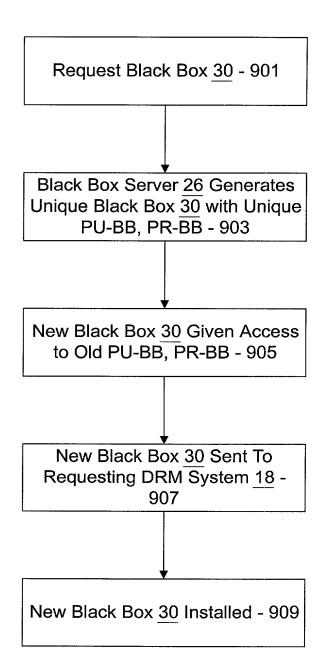


Fig. 9

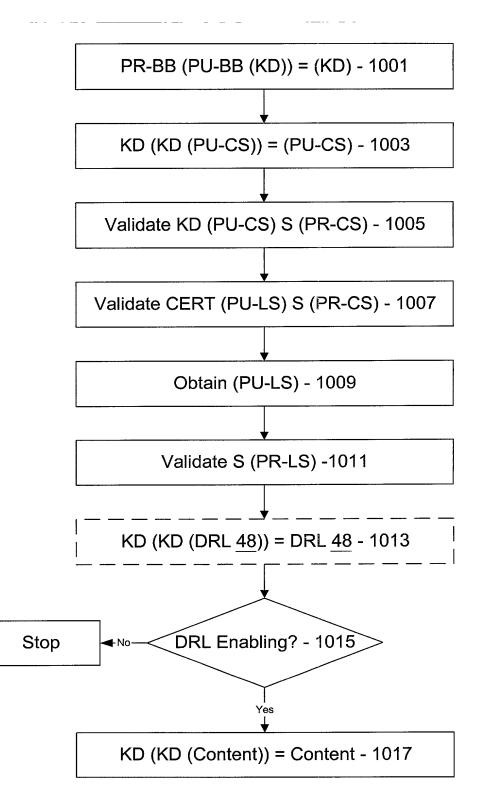
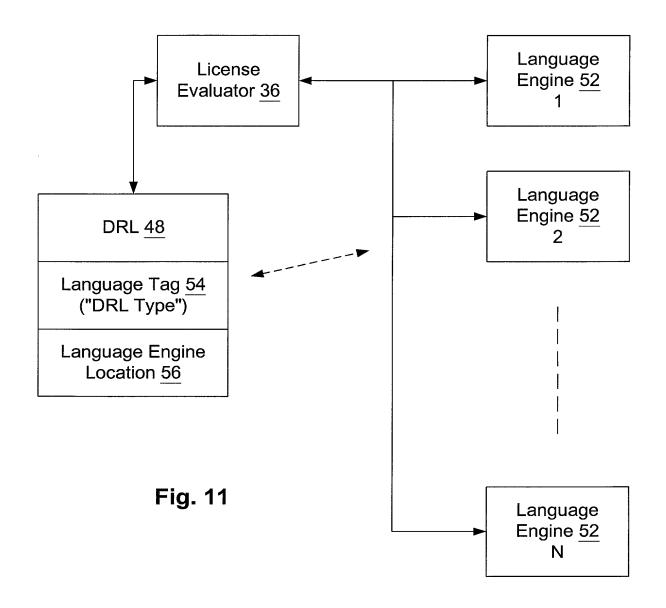


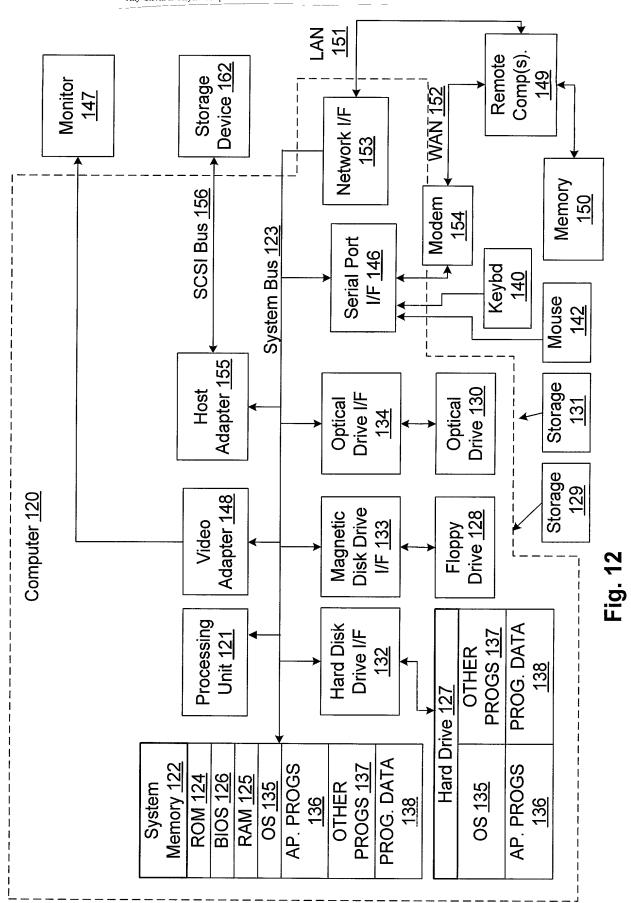
Fig. 10





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Sheet 12 of 17



Sheet 13 of 17



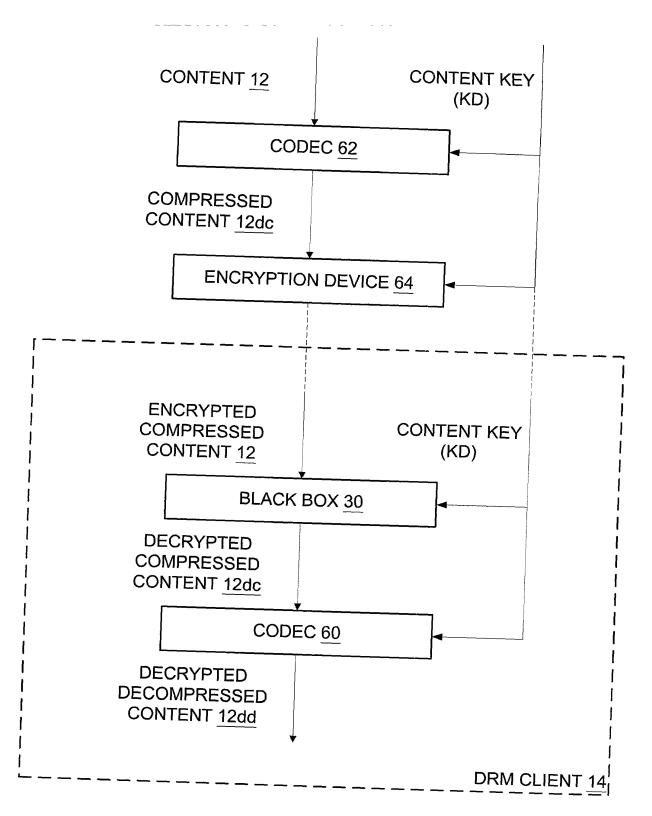


Fig. 13

Atty Steven H Meyer - Telephone 215 568 3100 Sheet 14 of 17

DETECT SLOW-DOWN - 1401 IGNORE REQUEST FOR SLOW-DOWN - 1403 IGNORE REQUEST FOR SLOW-DOWN AFTER RECEIVING A NUMBER OF SUCH REQUESTS - 1405 STOP OPERATION OF DRM SYSTEM 32 - 1407 SLOW OPERATION OF DRM SYSTEM 32 - 1409 DEGRADE OPERATION OF DRM SYSTEM 32 - 1411 RESERVE PROCESSOR CAPACITY FOR USE OF DRM SYSTEM 32 - 1413

Fig. 14

Atty Steven H Meyer - Telephone 215 568 3100

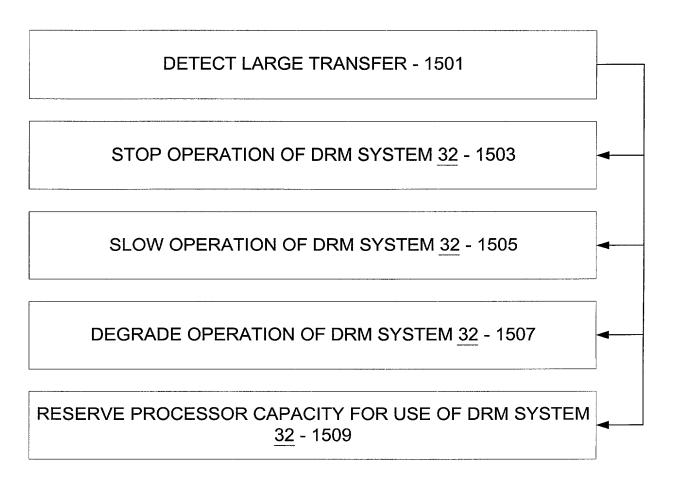


Fig. 15

PRESUME SLOW-DOWN AFTER X CONSECUTIVE SEEK OR STEP OPERATIONS - 1601

DETERMINE FROM CLOCKS IF RENDERING IS OCCURRING AT LESS THAN REAL-TIME SPEED - 1603

PRESUME SLOW-DOWN FROM EXCESSIVE COMMANDS SUCH AS SEEK AND GET_POS -1605

IGNORE CONTROL OPERATIONS SUCH AS SEEK AND STEP FOR Y SECONDS - 1607

PERFORM NON-RESPONSIVE ACTION - RENDER AT REAL-TIME SPEED, INTENTIONALLY OMIT FRAMES, STOPPING - 1609

RESPOND TO COMMANDS SUCH AS SEEK AND GET_POS WITH ADDED PROGRESSIVELY INCREASING ERROR - 1611

Fig. 16

PROCESSOR CAPACITY USED BY A PROCESS EXCEEDS PREDETERMINED AMOUNT? - 1701

HALT DECRYPTION - 1703

CONTROL PROCESSOR CAPACITY AVAILABLE FOR PROCESSES - 1705

Fig. 17